

CLAIMS

- 1 1. A method for remotely printing a document, said method comprising the steps of:
2 enabling retrieval of printer information corresponding to a network printer, the
3 network printer being configured to communicatively couple with the Internet, the printer
4 information including an IP address associated with the network printer;
5 enabling identification of a document to be printed, print information
6 corresponding to the document being stored at a location remote from the network
7 printer; and
8 facilitating printing of the document at the network printer by communicating
9 information to the network printer via the Internet.

1 2. The method of claim 1, wherein the step of enabling identification of a document
2 comprises the steps of:

3 communicatively coupling a personal digital assistant (PDA) to an intranet, the
4 intranet providing access to print information corresponding to documents available for
5 printing;

6 receiving document reference information corresponding to each document
7 available for printing;

8 storing document reference information with the PDA; and

9 displaying, on the PDA, information corresponding to each document available
10 for printing, the information being selectable such that selection of first information
11 associated with a first document available for printing enables identification of the first
12 document as a document to be printed at the network printer.

1 3. The method of claim 1, wherein the step of enabling identification of a document
2 comprises the steps of:

3 receiving document reference information corresponding to each document
4 available for printing; and

5 providing a user with information corresponding to each document available for
6 printing.

1 4. The method of claim 1, wherein the step of enabling retrieval of printer
2 information comprises the steps of:
3 communicatively coupling a personal digital assistant (PDA) to the network
4 printer;
5 receiving printer information from the network printer; and
6 storing the printer information with the PDA.

1 5. The method of claim 1, wherein the step of facilitating printing of the document
2 comprises the steps of:
3 communicatively coupling a personal digital assistant (PDA) to an intranet, the
4 intranet providing access to print information corresponding to documents available for
5 printing;
6 providing printer information and information corresponding to a document to be
7 printed to the intranet;
8 retrieving print information corresponding to the document to be printed at the
9 network printer; and
10 communicating the print information to the network printer such that the network
11 printer prints the document.

1 6. The method of claim 4, wherein the step of receiving printer information
2 comprises the step of receiving IP address information corresponding to the network
3 printer.

1 7. The method of claim 5, wherein the step of communicating the print information
2 comprises the step of communicating the print information to the network printer via the
3 Internet such that the network printer prints the document.

1 8. The method of claim 5, further comprising the step of receiving an authorization
2 code, and wherein the step of providing printer information comprises the step of
3 providing the authorization code to the intranet such that the user may be identified as
4 being authorized access to request printing of a document at the network printer.

1 9. The method of claim 8, wherein the step of receiving an authorization code
2 comprises the step of storing the authorization code with the PDA.

1 10. A print system for use with an intranet, the intranet being configured to store
2 information corresponding to documents available for printing, said print system
3 comprising:
4 a document retrieval system communicatively coupled with an intranet, said
5 document retrieval system being configured to receive document reference information
6 corresponding to a document to be printed and printer information corresponding to a
7 network printer and, in response thereto, provide print information corresponding to the
8 document to be printed to the network printer via the Internet such that the network
9 printer prints the document.

1 11. The print system of claim 10, further comprising:
2 a remote print request system configured to communicatively couple with said
3 document retrieval system, said remote print request system being further configured to
4 receive document reference information corresponding to documents available for
5 printing via the intranet, enable selection by a user of a document to be printed, and
6 provide information corresponding to a document selected to be printed to said document
7 retrieval system.

1 12. The print system of claim 11, wherein said remote print request system is
2 configured to communicatively couple with a network printer such that said remote print
3 request system is able to receive printer information corresponding to the network printer
4 and provide said document retrieval system with the printer information.

1 13. The print system of claim 11, wherein said remote print request system is
2 implemented in a personal digital assistant.

1 14. The print system of claim 11, wherein said document retrieval system is
2 configured to provide said remote print request system with an authorization code, said
3 remote print request system being configured to provide said authorization code to said
4 document retrieval system when providing information to said document retrieval system
5 for facilitating printing of a document at the network printer.

1 15. The print system of claim 11, wherein said remote print request system comprises
2 means for communicatively coupling with a network printer such that said remote print
3 request system is able to receive printer information corresponding to the network printer.

1 16. The print system of claim 11, wherein said document retrieval system comprises
2 means for retrieving print information corresponding to a document to be printed in
3 response to receiving document reference information from said remote print request
4 system.

1 17. A computer readable medium for facilitating remote printing of a document to a
2 network printer, the network printer being configured to communicatively couple with the
3 Internet, said computer readable medium comprising:

4 logic configured to enable identification of a document to be printed, print
5 information corresponding to the document to be printed being stored at a location remote
6 from the network printer;

7 logic configured to receive printer information corresponding to the network
8 printer, the printer information including an IP address associated with the network
9 printer; and

10 logic configured to provide the printer information and information corresponding
11 to the document to be printed to a location remote from the network printer such that
12 printing of the document by the network printer is facilitated, at least in part, by
13 communicating information from the remote location to the network printer via the
14 Internet.

1 18. The computer readable medium of claim 17, wherein the logic configured to
2 enable identification of a document to be printed comprises:
3 logic configured to receive document reference information corresponding to each
4 document available for printing; and
5 logic configured to display information corresponding to each document available
6 for printing to a user.

1 19. A computer readable medium for facilitating remote printing of a document to a
2 network printer, the network printer being configured to communicatively couple with the
3 Internet, said computer readable medium comprising:
4 logic configured to store print information corresponding to documents available
5 for printing at a network printer;
6 logic configured to retrieve print information corresponding to a document to be
7 printed at the network printer; and
8 logic configured to enable communication, via the Internet, of information
9 corresponding to the document to be printed to the network printer such that printing of
10 the document by the network printer is facilitated.

1 20. The computer readable medium of claim 19, wherein the logic configured to
2 retrieve print information comprises:

3 logic configured to receive information corresponding to a document to be
4 printed;

5 logic configured to store an authorization code corresponding to a user;

6 logic configured to receive an authorization code from the user;

7 logic configured to evaluate the authorization code such that the user may be
8 identified as being authorized access to request printing of a document at the network
9 printer; and

10 wherein the logic configured to enable communication facilitates communication
of the information corresponding to the document to be printed to the network printer in
response to the user being identified as being authorized access to request printing of the
document at the network printer.